

CSERGO, Janos

Greetings to the technical intelligentsia. Jarmu mezo gep 6 no.1:l
'59.

1. Koho- es gepipari miniszter.

CSERGO, Janos

Opening address. Jarmu mezo gep 7 no.7:241-247 '60.

1. Koho- es gepipari miniszter, Budapest.

CSERGO, Janos

Opening address. Meres automat 8 no.12-353-354 '60.

1. Koho- es gepipari miniszter.

CSERGÖ, János

On the threshold of the New Year. Jarmu mezo gép 8 no.1-1 Ja
'61.

1. Koho- és Gépipari miniszter, Budapest.

CSERGO, Janos

The 5th General Meeting of the Scientific Association of the Machine Industry. Gepgyartastechn 1 no.2:41-45 My '61.

1. Koho- es gependari miniszter.

CSERGO, Janos (Budapest)

The 5th General Assembly of the Scientific Association of the
Machine Industry; presidential address. Gep 13 no.5:161-165 My '61.

1. Keho- es gépipari miniszter.

CSERGO, Janos

Materialization of automation tasks is in the service of our
technical progress. Meres automat 10 no.11/12:329-332 '62.

1. Miniszter, Koho- es Gepipari Miniszterium, Budapest.

BOZSIK, Valeria; CSERGO, Janos

On the problems of technical development of foundries. Ujít lap 12
no.14:5 25 Jl '60.

1. Koho- es gepipari miniszter (for Csergo).

CSERGO, Janos

Introductory lecture delivered at the Conference on Manufacturing Machines for the Food Industry. Elelm ipar 17 no.2:33-35 F '63.

1. Koho- es Gepipari Miniszter.

CSERGO, Janos

Current plans of the machine industry; excerpts from an address.
Musz elet 18 no.6:3 14 Mr '63.

1. Koho- es gépipari miniszter, Budapest.

CSERGO, Janos

Current questions of the machine industry. Jarmu mezo gep
no.6:201-205 Je '63.

1. Koho- es Gépipari Miniszter, Budapest.

CSERGO, Janos

Current questions of the machine industry. Gep 15 no.6:
217-221 Je '63.

1. Volt koho- es gepipari miniszter; GANZ- MAVAG Mozdony-,
Vagan- es Gepgyar vezetigazgatoja.

CSEGO, Janos

Opening address. Jarmu mezo gap 8 no.5:162-169 My '61.

1. Koho- es Gepipari Miniszter, Budapest.

~~CSEGO, Janos; URBANEK, Janos, dr., a műszaki tudományok doktora, Kossuth-díjas; LUKACS, Jozsef, dr., a műszaki tudományok kandidátusa; BODI, Gyula.~~

The 10-year-old Research Institute of the Electric Industry.
Elektrotechnika 53 no.8:362-367 '60

1. Koho- es gépipari miniszter (for Csergo). 2. Villamosipari Kutató Intézet igazgatója; "Lektrotechnika" szerkesztő bizottság tagja (for Urbanek). 3. Villamosipari Kutató Intézet felvezető laboratoriumak vezetője (for Lukacs). 4. Erosáramú Berendezési Igazgatóság vezetője, iparigazgató (for Bodi).

CSERHATI, A.

Thermistors and their use. P. 36 RADIOCHNIKA (Magyar Onkentes Honvedelmi Szovetseg) Budapest Vol. 6, no. 2, Feb. 1956

SOURCE: EEAL, LC, Vol. 5, no. 7, July 1956

CSERHATI, A.

Thermistors and their use . (To be contd) P. 70 RADIOTECHNIKA
(Magyar Onkentes Honvedelmi Honvedelmi Szovetseg) Budapest
Vol. 6, no. 3, March 1956

SOURCE: EEAL LC Vol. 5, no. 7, July 1956

CSERHATI, A.; ZOMBORI, E.

Thermistors and their uses. p. 103. **RADIOCHNIKA**
Budapest, Vol. 6, No. 5, May 1956.

SOURCE: East European Accessions List, (EEAL) Library
of Congress, Vol. 5, No. 8, August, 1956.

Cserhati, Andras

Hungary/Electronics - Semiconductor Devices and Photocells, H-8

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 35193

Author: Zombori, Etelka; Cserhati, Andras

Institution: None

Title: Thermistors and Their Applications

Original

Periodical: Radioteknika, 1956, 6, No 6, 125-127; Hungarian

Abstract: None

Card 1/1

SCHONGUT, Laszlo, Dr.; CSERHATI, Endre, Dr.; TURAI, Laszlo, Dr.

Complications in steroid therapy in infancy and childhood. Gyermekgy-aszat 10 no.8:225-236 Aug 1959

1. A Budapesti Orvostudomanyi Egyetem I. sz. Gyermekklinikajának
(Igazgató: Dr. Gegesi Kiss Pal egyetemi tanár, akadémikus) közleménye
(STEROIDS, eff inj)
(PEDIATRIC DISEASES, ther)

CSERHATI, Endre, dr.; TURAI, Laszlo, dr.

Current problems of poisoning in childhood. Gyermekgyogyaszat 11
no.9:271-277 S '60.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Gyermekklinikajának
(Igazgató: Dr. Gegesi Kiss Pal akadémikus, egyetemi tanár)
közleménye
(POISONING in inf. & child.)

TURAI, Laszlo, dr.; SOMOGYI, Endre, dr.; CSERHATI, Endre, dr.; KELEMEN,
Jozsef, dr.

Acute alcoholic intoxication in childhood. Gyermekgyogyaszat
12 no.2:41-48 F '61.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Gyermekklinikajának
(Igazgató: Dr. Gegesi Kiss Pal akadémikus, egyetemi tanár) és
Igazságügyi Orvostani Intézetének (Igazgató: Dr. Okros Sándor
egyetemi tanár) munkája.
(ALCOHOLIC INTOXICATION in inf & child)

CSERHATI, E. (de)

1. "Bilingual Instruction in the Treatment of Plastic Children" by Dr. Luisa M. de la Fuente, Director of the Hospital "Niños" by Dr. Luisa M. de la Fuente, Director of the Hospital "Niños" University (Institute) of Plastic Surgery, Mexico City, D. F., Mexico (1950); Proc. of the 1st International Congress of Plastic Surgery, Mexico City, 1950 (1950).

2. "A Contribution to the Problem of Education in Patients," by Dr. Luisa M. de la Fuente, D. F., Mexico City, 1950; International Report of the 1st International Congress of Plastic Surgery, Mexico City, 1950 (1950); Proc. of the 1st International Congress of Plastic Surgery, Mexico City, 1950 (1950).

3. "Neurosis Patients," by Dr. Jesus Diaz, 1951; Archives of the Mexican Medical University, Vol. 1, No. 1, pp. 2-23.

4. "The Educational Activities of a Hospital or the Clinic," Revista Mexicana de Psiquiatria, Vol. 1, No. 1, pp. 1-10.

5. "The Educational Activities of a Hospital or the Clinic," Revista Mexicana de Psiquiatria, Vol. 1, No. 1, pp. 1-10.

6. "A Case of Familial Progeria Treated by Plastic Surgery Associated with Rehabilitation," by Dr. Luisa M. de la Fuente and Pedro Gómez, Director of the Hospital "Niños" by Dr. Luisa M. de la Fuente, Mexico City, D. F., Mexico (1951); Proc. of the 1st International Congress of Plastic Surgery, Mexico City, 1950 (1950).

7. "A Case of Unsuccessful Plastic Surgery Applied to a Head-Deformity," by Dr. Luisa M. de la Fuente and Dr. Pedro Gómez, Director of the Hospital "Niños" by Dr. Luisa M. de la Fuente, Mexico City, D. F., Mexico (1951); Proc. of the 1st International Congress of Plastic Surgery, Mexico City, 1950 (1950).

8. "Treatment of Facial Scars," by Dr. Luisa M. de la Fuente and Pedro Gómez, Director of the Hospital "Niños" by Dr. Luisa M. de la Fuente, Mexico City, D. F., Mexico (1951); Proc. of the 1st International Congress of Plastic Surgery, Mexico City, 1950 (1950).

9. "A Case of Familial Progeria Treated by Plastic Surgery Associated with Rehabilitation," by Dr. Luisa M. de la Fuente and Pedro Gómez, Director of the Hospital "Niños" by Dr. Luisa M. de la Fuente, Mexico City, D. F., Mexico (1951); Proc. of the 1st International Congress of Plastic Surgery, Mexico City, 1950 (1950).

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00050941C

CSERHATI, E., dr.; KELEMEN, J., dr.; HITTNER, I., dr.

Associated splenic agenesis, annular pancreas and duodenal atresia.
Gyermekgyogyaszat 13 no.1:23-25 Ja '61.

1. A Budapesti Orvostudomanyi Egyetem I. sz Gyermekklinikajának
(Igazgató: dr. Gegesi Kiss Pal egyetemi tanár, akadémikus)
közleménye.

(SPLEEN abnorm) (PANCREAS abnorm)
(DUODENUM abnorm)

TURAI, L.; SOMOGYI, E.; CSERHATI, E.; KELEMEN, J.

On acute alcohol poisoning in infancy. Acta paediat. acad. sci. Hung.
2 no.2:137-148 '61.

1. I. Kinderklinik und Institut fur Gerichtliche Medizin der
Medizinischen Universitat Budapest.
(ALCOHOLIC INTOXICATION in infancy and childhood)

HUNGARY

ERDŐS, Z., Dr; CSERHÁTI, E., Dr; HITTNER, I., Dr; Medical University, I. Pediatric Clinic (Orvostudományi Egyetem, I. Gyermekklinika), Budapest.

"Prognosis of the Wilms Tumor."

Budapest, Orvosi Hetilap, Vol 104, No 2, 15 Jan 62, pp 63-66.

Abstract: [Authors' Hungarian summary modified] Twenty cases of Wilms tumor, over a period of 10 years, are reviewed. In 17 cases, the age of patients was below four years. In most cases, the abdominal tumor called attention to the disease. Pyelography proved to be the most useful diagnostic tool. Radical surgery and post-operative irradiation is advocated. Success should not be concluded before survival for two years. Of 20 patients, only six are alive and of these three show metastasis. The authors' experience contradicts favorable prognoses of the disease, reported by others. Of 15 references, 3 are Hungarian, the rest western.

1/1

ERDOS, Z.; CSERHATI, E.; HITTNER, I.

On the prognosis of Wilms' tumor. Acta pediat. acad. sci. hung.
3 no.4:349-357 '62.

1. I. Kinderklinik (Direktor: Prof. Dr. P. Gegesi Kiss) der Medizinischen
Universitat Budapest.

(NEPHROBLASTOMA)

ERDOS, Zoltan, dr.; CSERHATI, Endre, dr.; HITTNER, Imre, dr.

On the prognosis of Wilms' tumor. Orv. hetil. 104 no.2:n.p. 13 Ja '63.
(NEPHROBLASTOMA) (RADIOTHERAPY) (MORTALITY)
(SURGERY, OPERATIVE) (PROGNOSIS)

SCHONGUT, L.; CSERHATI, E.

Albright's hereditary osteodystrophy. Acta paediat. acad. sci.
Hung. 4 no. 3:373-388 '63

1. 1-ere Clinique de Pediatrie (Directeur: Prof. P. Gegesi Kiss)
de l'Universite Medicale de Budapest.

*

LANCOS, F.; VONDRA, N.; CSERHATI, E.

On the significance of abnormal renal vessels in infancy and childhood. Acta paediat. acad. sci. Hung. 4 no.2:141-152 '63.

1. I Kinderklinik (Direktor: Prof. Dr. P. Gegesi Kiss) der Medizinischen Universität, Budapest.

(RENAL ARTERY) (RENAL VEINS)
(VASCULAR DISEASES) (ABNORMALITIES)
(KIDNEY DISEASES) (UROGRAPHY)
(DIAGNOSIS, DIFFERENTIAL)
(NEPHRECTOMY)

BARTA, L.; SELLYEI, M.; CSIRHATI, E.; TOTH, Marta V.

Turner's syndrome. Acta paediat. acad. sci. Hung. 5 no.1:
97-102 '64.

1. First Department of Paediatrics (Director: Prof. P. Czeges Kiss) and First Department of Pathological Anatomy and Experimental Cancer Research (Director: Prof. J. Balo), University Medicinal School, Budapest.

SCHONGUT, L.; TURAT, L. CSERHATI, E.; HUTTNER, I.

On problems related to chronic corticosteroid therapy. Acta
paediat. Acad. sci. Hung. 5 no.3:423-433 '64

I. I. Kinderklinik und II. Institut fur Pathologische Anatomie
der Medizinischen Universitat, Budapest.

BARTA, Lajos, dr.; CSERHATI, Endre, dr.

The significance of chromosome determination in Turner's syndrome.
Orv.hetil. 105 no.4:163-164 26 J '64.

1. Budapesti Orvostudomanyi Egyetem, I. Gyermekklinika.

*

CSERHATI, I.: KELEMEN, B.

Acute prolonged thrombocytosis in mice induced by thrombocythaemic sera; a possible human thrombopoietin; a preliminary communication.
Acta med. hung. 11 no.4:473-475 1958.

1. Ist Department of Medicine, University Medical School, Szeged.

(BLOOD PLATELETS

thrombocythaemic human serum inducing thrombocytosis in
mice, possible existence of human thrombopoietin)

CSERHATI, Istvan; TANOS, Bela; KELLEMEN, Endre

Acute prolonged thrombocytosis in mice induced by the serum of patients having thrombocythemia; postulated human thrombopoietin. Orv. hetil. 99 no.16:540-541 20 Apr 58.

1. A Szegedi Orvostudomanyi Egyetem I. sz. Bel gyogyaszati Klinikajának (igazgató: Hetenyi Geza dr. egyet. tanár) kozlemenye.

(BLOOD PLATELETS

thrombocythemic human blood inducing acute prolonged thrombocytosis in mice (Hun))

RAK, Kalman, dr.; CSERHATI, Istvan, dr.; KELEMEN, Endre, dr.

Detailed study of serum prothromboprotein and patients with acute erythro-myelosis and thrombocytopenia. Magy. belorv. arch. 13 no. 1:22-27 Mr '60.

1. A Szegedi Orvostudomanyi Egyetem I. sz. Belklinikajának (igazgató: Hetényi, Gyula, dr. [deceased], egyetemi tanár) kozleménye.
(BLOOD PLATELETS)
(POLYCYTHEMIA VERA blood)
(THROMBOCYTOSIS blood)

CSERHATI, Istvan; RAK, Kalman

Studies on thrombocytosis induced by ultraviolet rays in mice.
Kiserletes Orvostud. 12 no.2:140-144 Ap '60.

1.Szegedi Orvostudomanyi Egyetem I. sz. Belklinikaja.
(ULTRAVIOLET RAYS)
(BLOOD PLATELETS)

BALAZS, Viktor, dr.; CSERHATI, Istvan, dr.

Efectiveness of antibiotics in infections of urinary system.
Bacteriological and clinical studies. Orv. hetil. 101 no.18:
626-629 1 My '60.

1. Szegedi Orvostudomanyi Egyetem, I. sz. Belgyogyaszati Klinika.
(URINARY TRACT INFECTIONS ther.)
(ANTIBIOTICS ther.)

BALAZS, Viktor, dr.; CSERHATI, Istvan, dr.; SZARVAS, Ferenc, dr.;
VARRO, Vince, dr.

Relationship between bacterial flora of the upper part of the
gastrointestinal tract and gastric acidity. Orv.hetil. 101 no.48:
1697-1700 27 N'60.

1. Szegedi Orvostudomanyi Egyetem, I. sz Belgyogyaszati Klinika.
(GASTRIC JUICE)
(GASTROINTESTINAL SYSTEM microbial)

RAK, Kalman, dr.; CSERHATI, Istvan, dr.

Di Guglielmo's syndrome. Magy belorv. arch. 14 no.1:29-34 '61.

1. Szegedi Orvostudomanyi Egyetem I sz. Belklinikaja (Igazgató: dr. Jutesz Miklos egy. tanar)

(POLYCYTHEMIA VERA)

CSERHATI, Istvan; KRISSA, Ferenc; RAK, Kalman

The effect of a single dose of roentgen and ultraviolet irradiation
on the thrombocyte count in mice. Kiserletes orvustud. 13 no.2:
135-137 My '61.

1. Szegedi Orvostudomnayi Egyetem I.sz.Bel-gyogyaszati Klinikaja.
(BLOOD PLATELETS radiation eff.)
(RADIATION EFFECTS exper.) (ULTRAVIOLET RAYS)

RAK, Kalman; LEHOCZKY, Dezso; KRIZSA, Ferenc; CSERHATI, Istvan; KELEMEN, Endre

Thrombocytosis in mice caused by the blood serum of hematological patients. Magy. belorv. arch. 14 no.5:194-197 O '61.

1. Az Orvostudomanyi Egyetem I Belklinikaja, Szeged es Orvostovabb-kepzo Intezet, Budapest kozlemenye.

(BLOOD PLATELETS) (BLOOD DISEASES)

BALAZS, V.; CSERHATI, I.

Some diagnostic and therapeutic problems of bacteraemia in the anti-biotic era. Acta med. hung. 17 no.3/4:207-214 '61.

1. First Department of Medicine, University Medical School, Szeged.

(SEPTICEMIA therapy) (ANTIBIOTICS therapy)

KELEMEN, E.; RAK, K.; CSERHATI, I.; LEHOCZKY, D.

Thrombocytosis-enhancing activity of serum from patients with pathological thrombocytopoiesis. Acta med. hung. 17 no. 3/4:293-295 '61.

1. First Department of Medicine (Director: M. Julesz), University Medical School, Szeged and Postgraduate Medical School (Director F. Doleschall), Budapest.

(BLOOD PLATELETS chemistry)
(PURPURA THROMBOOPENIC blood)
(THROMBOOPENIA blood)

RAK, K.; CSERHATI, I.

The di Guglielmo syndrome (On erythromyelosis, with reference to an acute and a chronic case). Acta med. hung. 17 no.3/4:315-325 '61.

1. I Medizinische Klinik der Medizinischen Universitat, Szeged
(Direktor Prof. Dr. M. Julesz)

(POLYCYTHEMIA VERA case reports)

BALAZS, Viktor, dr.; CSERHATI, Istvan, dr.

Effect of antibiotics in urinary infections. II. Changes of bacterial count and development of resistance during streptomycin therapy. Orv.hetil. 102 no.4:158-161 22 Ja'61.

1. Szegedi Orvostudomanyi Egyetem, I. Belgyogyaszati Klinika.
(STREPTOMYCIN ther)
(ESCHERICHIA COLI INFECTIONS ther)
(URINARY TRACT INFECTION ther)

BALAZS, Viktor, dr.; CSAPO, Gabor, dr.; CSERHATI, Istvan, dr.; SZUCS,
Zsuzsanna, dr.

Studies on the relationship between diabetes and urinary tract
infection. Orv.hetil. 102 no.11:500-502 12 Mr '61.

1. Szegedi Orvostudomanyi Egyetem, I. Belklinika.
(DIABETES MELLITUS compl)
(URINARY TRACT INFECTIONS compl)

271220

43057
H/021/62/000/001/001/001
I067/I267

AUTHORS: Rák Kálmán, Krizsa Frerenc, Sővényi Ervin, Cserháti István (Doctors)

TITLE: The effects of ultraviolet therapy on the survival of X-ray irradiated mice

PERIODICAL: Magyar Radiologia, no.1, 1962, 48-51

TEXT: It was observed by the authors that exposure of the entire body of mice to 300 r X-rays after treatment by U.V. did not produce thrombocytopenia. After massive X-ray doses (500, 550 and 600 r), the percentage of survival was significantly greater if U.V. therapy was performed 24 or 48 hours previously, and the number of survival days in single animals was also augmented. Several data show that the thrombopoietic action of U.V. irradiation was not coupled with the same effect of the serotonin. It is very likely that ultraviolet radiation has a protective effect against X-ray injuries.

ASSOCIATION: Internal and Röntgen Clinics of the University Hospital of Szeged, Hungary

43059

H/018/62/000/001/001/001
I067/I267

27.12.20

AUTHORS: Cserháti István, Krizsa Ferenc, Sővényi Ervin, Rák
Kalman (Doctors)

TITLE: The influence of X-ray irradiation on the function of
the ultraviolet thrombopoetic serum-factor and the
efficiency of this factor on mice

PERIODICAL: Kísérletes Orvostudomány, no.1, 1962, 86-90

TEXT: The aim of this work was to obtain better knowledge of
the role of the human thrombopoetic serum-factor by means of U.V.
thrombocytosis in mice. It was found that a humoral factor is res-
ponsible for the thrombocytosis caused by U.V. irradiation. The
influence of a dose of 300 r X-ray irradiation on the whole U.V.
thrombopoetic serum-factor and on its formation was examined in
detail. The action of the U.V. thrombopoetic serum-factor on the
number of thrombocytes in the recipient mice after X-ray treatment
was also investigated. On the basis of these results it seems
probable that the formation site of the factor responsible for

Card 1/2

The influence of X-ray irradiation ... H/018/62/000/001/001/001
I067/I267

thrombocytosis is located in the bone marrow or in the hematopoietic tissues, which are sensitive to X-ray irradiation. The factor - in vitro - shows sensitivity towards irradiation. It is highly probable that the action of the thrombopoietic factor is directed against the megakaryocyte system of the bone marrow.

ASSOCIATION: Internal and Röntgen Clinics of the University Hospital, Szeged)
Szegedi Orvostudományi Egyetem I. sz. Belklinikája
Röntgenklinikája

SUBMITTED: May 17, 1961

X

Card 2/2

RAK, Kalman; KRIZSA, Ferenc; CSERHATI, Istvan

Thrombocytosis-producing effect of sera from splenectomized and roentgen-irradiated mice in intact mice. Kiserl. orvostud. 14 no.2:212-216 Ap '62.

1. Szegedi Orvostudomanyi Egyetem I sz. Belklinikaja.

(BLOOD PLATELETS) (SPLEEN physiol)
(RADIATION INJURY blood)

CSERHATI, Istvan, dr.; BALAZS, Viktor, dr.

Some diagnostic and therapeutic problems of bacteremia in the era of antibiotics. Magy. Belorv. arch. 15 no.3:90-93 Je '62.

1. Szegedi Orvostudomanyi Egyetem I. sz. Belgyogyaszati Klinikajának
(igazgató: Julesz Miklós dr. egyetemi tanár) közleménye.
(ANTIBIOTICS ther) (SEPTICEMIA)

HUNGARY

RAK, Kalman, CSERHATI, Istvan, KRIZSA, Ferenc; 1st Clinic of Internal Medicine (I. sz. Belklinika) of the Medical University (Orvostudomanyi Egyetem) of Szeged.

"The Role of the Spleen in the Development of Mouse Thrombocytosis Caused by Ultraviolet Radiation."

Budapest, Kiserletes Orvostudomany, Vol 15, No 1, Feb 63, pp 62-65.

Abstract: [Authors' Hungarian summary] The presence of the spleen is required for the development of mouse thrombocytosis caused by UV radiation. The role of the spleen is not so much in the formation but rather in the activity of the UV factor. During the days following the UV radiation, the megacaryocytes of the spleen increase in number but this reaction subsides by the time that the peripheral thrombocytosis reaches its maximum. The thrombopoiesis of the spleen plays a presumably important role, in a specific manner, in the development of UV-induced thrombocytosis. Of 11 references, 6 are Hungarian, the rest is Western or Japanese.

1/1

KRIZSA, Ferenc, CSERHATI, Istvan, RAK, Kalman; Medical University, 1st Clinic of Internal Medicine (Orvostudomanyi Egyetem I. sz. Belklinika-ja), Szeged.

"The Thrombopoetic Activity of Serum in Experimental Thrombocytosis of Mice."

Budapest, Kiserletes Orvostudomany, Vol 15, No 2, Apr 63, pp 130-133.

Abstract: [Authors' Hungarian summary] The thrombocyte count of mice rises significantly after acute blood loss. Their sera, six hours after the loss of blood, causes thrombocytosis in normal, recipient mice, lasting several days. On administration of thrombokinase, the circulating thrombocyte count drops by 50 per cent at first, then rises greatly for several days. The thrombocytosis producing factor may be demonstrated in sera 8 and 24 hours after treatment. The sera of mice which suffered blood loss or were treated with thrombokinase, when obtained 24 hours after treatment, proved to be inactive. It may be assumed, that the serum factor plays a role in the physiological thrombopoiesis which ensues after a sudden and gross stress upon the thrombocyte system. Of 12 references, 4 are Hungarian, the rest is Western.

1/1

Cserhati, Istvan

AID Nr. 986-12 10 June

EFFECT OF HUMAN BLOOD SERUM ON THE SURVIVAL OF X-IRRADIATED
MICE (HUNGARY)

Rak, K., F. Krizsa, E. Sovenyu, and I. Cserhati. Magyar radiologia, v. 15,
no. 2, Apr 1963, 98-101. H/021/63/015/002/001/001

White mice of both sexes weighing 20 to 25 g were subjected to total-body x-irradiation with 550 r. The animals were given injections of thrombopoietic human blood serum 48 and 24 hrs before exposure. Data obtained after a 30-day observation period showed that the serum exerted a significant protective action, increasing the life span, survival rate, and thrombocyte count [see table].

Survival rate (%)	Mean life span (days)	Thrombocyte count
Controls	13.1	59,000
Test mice	22.5	110,000

[SGM]

1. Szegedi Orvostudomanyi Egyetem I. Belklinikajának (igazgató:
Julesz Miklós dr., egyetemi tanár) és Röntgenklinikajának (igazgató:
Szenes Tibor dr., egyetemi tanár) közleménye.
(RADIATION EFFECTS) (BLOOD PLATELETS) Card 1/1

KRIZA, Ferenc; CSERHATI, Istvan; RAK, Kalman

Thrombopoietic activity of the serum in experimental thrombocytosis
of rats. Kiserl Orvostud. 15 no.2:130-133 Ap '63.

1. Szegedi Orvostudomanyi Egyetem I. sz. Belklinikaja.
(BLOOD PLATELETS) (ULTRAVIOLET RAYS) (THROMBOPENIA)
(THROMBOPLASTIN) (HEMORRHAGE)

LEHOCZKY, Dezso, dr.; RAK, Kalman, dr.; CSERNATI, Istvan, dr.; KRIESA, Ferenc, dr.; KELEMEN, Andras, dr.

Determination of a thrombocytosis-producing factor in the serum of mice and man before the increase in the number of platelets. Orv. hetil. 104 no.10:343-348 10 Mr '63.

1. Budapesti Orvostudomanyi Intezet es Szegedi Orvostudomanyi Egyetem, I. Belklinika.
(SPLENECTOMY) (BLOOD PLATELETS) (RADIATION EFFECTS)
(ULTRAVIOLET RAYS) (BLEEDING) (PREDNISOLONE)

RAK, Kalman, dr.; VARGA, László, dr.; KRIZSA, Ferenc, dr.;
CSERHÁTI, István, dr.

The effect of normal serum protein fractions on the thrombocyte count in mice. Orv. hetil. 104 no.27:1264-1266 Jl 7 '63.

1. Szegedi Orvostudományi Egyetem, I és II Belklinika.
(SERUM ALBUMIN) (SERUM GLOBULIN) (BLOOD PLATELETS)

HUNGARY

KRIZSA, Ferenc, CSERHATI, Istvan, RAK, Kalman; Medical University of Szeged,
I. Medical Clinic (Szegedi Orvostudomanyi Egyetem, I. sz. Belklinika).

"Study of Mouse-Thrombocytosis in Response to Ultraviolet Irradiation."

Budapest, Kiserletes Orvostudomany, Vol XIX, No 1, Jan 67, pages 90-93.

Abstract: [Authors' Hungarian summary] Following UV irradiation, thrombocytosis of several days' duration develops in mice. An increase in the number of megakaryocytes in the spleen may be responsible for the increase in the number of thrombocytes in the circulation; the number of lienal megakaryocytes is significantly elevated on the 2nd and 3rd days after the treatment. The number of giant cells in the bone marrow remains unchanged. In the post-hemorrhagic thrombocytosis of mice, the megakaryocytes of the bone marrow are also increased in number. It is probable that the thrombocytoses developed in response to different influences are based on different mechanisms. 6 Hungarian, 8 Western references. [Manuscript received 17 Mar 66.]

CSERHATI, Jozsef (Szeged)

Acknowledgment to the workers of the Szeged Polyclinic, Magy
vasut 7 no.21;5 2N '63.

CSERHATI, Jozsef (Szeged)

Technical conference in Kiskunhalas. Magy vasut 8 no.7:6 3 Ap '64.

CSERHATI, Jozsef (Szeged)

Heavy winter traffic in Balatonfured. Magy vasut 8 no.3:1
3- F'64.

CSERI, L.

"Timely Problems of our Power Economy." P. 5, (TOBRTEPMELÉS, Vol. 8,
No. 3, Mar. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955, Uncl.

CSEREI, Miklos (Budapest); LORINCZ, Janos (Szeged); GYULAI, Otto

Forum of innovators. Ujít lap 15 no.1:31 10 Ja '63.

CSERI, Peter

Agricultural machinery supplies in the field of crop production. Stat szemle 40 no.3:275-285 Mr '62.

CSERI, Zoltan, kutato

Ray fungi. Pt. 2. Term kud kozl 7 no.12:558-563 D '63.

1. Allami Vakcinatermelo Intezet, Budapest.

CSERI, Zoltan, kutato

Actinomycetes. Term tud kozl' 7 no.11:513-516 N'63.

1. Allami Vakcinatermelo Intezet, Budapest.

CSERI, Zoltan; HANKO, Janos; DEDE, Zoltan; TOTH, Akos

Experiments for use of tetracycline derivatives in the canning industry.II. Konzerv paprika no.6:194-197 N-D '62.

1. Duna Konzervgyar (for Dede). 2. Chinoim Gyogyszergyar (for Cseri, Hanko, and Toth).

CSERI, Zoltan; DEDE, Laszlo; TOTH, Akos; HANKO, Janos

Experiments for using tetracycline derivatives in the canned industry. I. (To be contd.) Konzerv paprika no.5:145-150 S-0
162.

1. Chinoi Gyogyszergyar (for Cseri, Dede, Toth). 2. Duna
Konzervgyar (for Hanko).

CSERI, Z.

Studies on the fermentation of *Stereum purpureum*. Acta mikrobiol.
acad. sci. Hung. 12 no.1:45-48 '65.

Amylase activity of submerged *Stereum purpureum* cultures. Ibid.:
49-53

Effect of pH on the growth in submerged culture of some wood-
rotting fungi. Ibid.:55-58

1. Institute for Vaccine Production (Director: M. Szent-Ivanyi),
Budapest.

HUNGARY

CSEPKASSZKI, József Sz., professor; Main Botanical Garden of the Academy of Sciences of the USSR (A Szovjetunió Tudományos Akadémiaja Földtudományi Kertje), Moscow, (director: CICIN, N.V., academician).

"The Treatment of Sheep Mange Using Activated Creosine in the USSR."

Budapest, Magyar Állatorvosok Lapja, Vol 18, No 3, Mar 63, pp 124-125.

Abstract: [Author's English summary modified] A new method of treatment is described. Creosine, combined with the gamma isomer of hexachlorocyclohexane (HCH) is used and is described as activated creosine. The technique of activation, physical and chemical properties, effectiveness and method of application are described. The concentration of the activated creosine used in the bath changes with the quality of the wool in the treated sheep. No references.

1/1

CSERKUTI, J.

Construction equipment for gliders. p. 14. REPULES. Budapest. Vol. 8,
No. 15, Sept. 1955

SOURCE: East European Accessions List (EEAL) Library of Congress
Vol. 5, No. 6, June 1956

CSERMAK, B.

"Planning water economy in small drainage areas" p. 170, (VIZUGYI KOZLEMENYEK.
HYDRAULIC PROCEEDINGS, No. 1, 1953, Budapest, Hungary)

SO: Monthly List of East European Accession, L.C., Vol. 2, No. 11, Nov. 1953, Uncl.

HUNG

✓ 6.7-386

Csermák, Béla. A régió vízrendszere és vízhasználatának tervezése. [Planning regional water schemes.] 1951 Közlemények, Budapest, No. 2:239-250, 1951. 3 figs., esp. Russian and German summaries p. (37)-(39). DLC—A plan of regional water economy—it is explained—should consist of: 1) general description of the region's geography, geology, climate, hydraulic structures, navigation, etc., 2) evaluation of available surface and underground water resources, 3) statement of the water requirement, 4) project for the utilization of resources and 5) administrative plan. Details to be included are discussed for each of these suggested sections.
Subject Headings: 1. Water conservation 2. Water resources—G.T.

CSEPMÁK, B.

"Regional Planning of Water Economy," p. 239, (VIZUGYI KÖZLEMÉNYEK, No. 2,
1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,
Dec. 1954, Uncl.

✓ 3650. Csernák, B., Estimation of flood discharges in small rivers (in Hungarian), Res. Inst. for Water Resources, Budapest, 1954 Report, 64-71, 1955.

An empirical formula for maximum discharge of 3% probability is derived as function of the square root of a basin area and a variable factor, represented on a cartogram. Equation is based on 26 basic data and on 120 estimated by analogy.

S. Koplupaila, USA

CSEMAX, Bela

Water economy planning in Czechoslovakia. Vizugyi kozl no.3:
353-359 '60.

1. Vizgazdalkodasi Tudomanyos Kutato Intezet.

SZIIAGYI, Elemer.okl.mernok; V."AGY, Imre,dr.; SZIVAK, Attila; FEKETE, Karoly; LACZAI SZABO, Tibor; CSERMAK Bala; DULANSZKY, Nandor; NOEVAI, Vilmos, okl.mernok; BELLOSEVICH, Sandor; DENESI, Odon; MADAS, Jozsef; GOCZ, Bala; VARNAI, Tivadar; HETENYI, Endre

Industrial water supply. Pecsi musz szeml 6 no.4 supplement:5-14 0-D '61.

1. Vizgazdalkodasi Tudomanyos Kutato Intezet igazgatchelyetese (for V.Nagy).
2. Melyepitesi Tervezo Vallalat (for Szivak).
3. Deldunantuli Vizugyi Igazgatosag (for Fekete).
4. Nehezipari Miniszterium Villamosenergiaipari Igazgatosag (for Laczai Szabo).
5. Vizgazdalkodasi Tudomanyos Kutato Intezet (for Csermak).
6. Pecsi Viz- es Ceatornamuvek (for Dulanszky).
7. FTV V.Mernokgeologiai Osztaly (for Bellosevich).
8. Epitesugyi Miniszterium Pecsi Tervezo Vallalat Ybl-dijas varosrendezo epiteszmernooke (for Denesi).
9. Pecsi Szentroszt (for Madas).
10. Pecs mj.varos Tanacs Vegrehajto Bizottsaga elnokhelyettese (for Gocz).
11. Pecs mj.varosi KOJALL (for Varnai).
12. Orszagos Vizugyi Foigazgatosag fomernooke (for Hetenyi)

CSERMAK, Bela

Water balance as the basis for the long-range planning in water re-sources development. Hidrelegiai kezlemény 43 no.1-1-6 F > '63.

1. Vizgazalkodasi Tudomanyos Kutato Intezet, Budapest.

CSERMAK, G.

E. A. Virtanen's Laws of Fisheries and Fishery Cooperatives in East Karelia; a book review p. 198 (Ethnographia Vol. 67, no 1/2, 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC. Vol. 6 no. 7, July 1957, Uncl.

CSERMAK, T.

Use of perlite for construction plates. Periodica polytechn chem 5
no.3:279-285 '61.

CSERMAK, T.

Application of perlite in the construction with cast concrete building panels. Periodica polytechn chem 7 no.4:I-XVI '63.

CSEHMELY, Ferenc, dr.; VISZLAY, Kocsard, dr.

Hemoptysis followed by arterial air embolism. Tuberkulosis 13
no. 9:281-283 S '60.

1. A Pecsi Orvostudomanyi Egyetem I. sz. Belklinika janak
(igazgato: Angyan Janos dr. egyet. tanar) es Korbonctani
Intezetenek (igazgato: Romhanyi Gyorgy dr. egyet. tanar)
Kozlemenye

(HEMOPTYSIS compl.)
(PULMONARY EMBOLISM etiol.)

L 37934-66

ACC NR: AP6028485

SOURCE CODE: HU/0018/65/017/006/0577/0580

30
B

AUTHOR: Csermely, Ferenc—Chermey, F.; Rozsa, Elvira—Rozha, E.

ORG: I. Medical Clinic, Medical University of Pecs (Pecsi Orvostudomanyi Egyetem,
I. Belklinika)

TITLE: Some problems arising in the course of blood gas analysis

22

SOURCE: Kiserletes orvostudomany, v. 17, no. 6, 1965, 577-580

TOPIC TAGS: blood, gas analysis, medical research, pulmonary disease, diagnostic medicine

ABSTRACT: The importance of blood gas analysis in the functional diagnosis of pulmonary diseases is pointed out. A gas-mixing apparatus and a technical modification of the gas determination method carried out in the Scholander apparatus are described. Finally, the field of application of various gas mixtures is summarized and the authors' experiences with them are described.

Orig. art. has: 3 figures. [JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: 09Jan65 / ORIG REF: 001 / OTH REF: 007

Card 1/1 MLP

6817 20/12

CSEKELY, Ferenc, dr.; TENYI , Jeno, dr.; JOBST, Kazmer, dr.

Cryoglobulinemia in diffuse plasmocytoma. Orv. hetil. 101
no.25:891-894 19 Je '60.

1. Pecs i Orvostudomanyi Egyetem, I. sz. Belklinika es Korbonotani
Intezet.

(SERUM GLOBULIN)
(MYELOMA PLASMA CELL blood)

CSERMELY, Ferenc, dr.; NAGY, Ibolya, dr.; FABIAN, Imre, dr.

Alkaptonuria and ochronosis. Orv. hetil. 102 no.20:928-930 14 My '61.

1. Pecsi Orvostudomanyi Egyetem, I sz. Belklinika.

(ALKAPTONURIA case reports)

BARNA, Kornel, dr.; BOHENSZKY, Gyorgy, dr.; CSERMELY, Ferenc, dr.

Thoracic sarcoidosis in adults. Orv. hetil. 103 no. 3:103-107 21 Ja '62.

1. Pecsi Orvostudomanyi Egyetem, I sz. Belklinika.

(SARCOIDOSIS case reports)
(LUNG DISEASES case reports)

BOHENSZKY, Gyorgy, dr.; CSERMELY, Ferenc, dr.; BOKOR, Zsuzsa, dr.;
PATAKFALVI, Albert, dr.

Clinical features of pulmonary embolism and infarction. Orv. hetil.
102 no.27:1260-1263 2 Je '61.

1. Pecsi Orvostudomanyi Egyetem, I Belklinika.

(PULMONARY EMBOLISM statist)
(LUNG DISEASES statist)

BOHENSZKY, Gyorgy, dr.; BOKOR, Zsuzsa, dr.; CSERMLY, Ferenc, dr.

Rheoscolon therapy of rheumatic fever. Orv. hetil. 103 no.19:887-888
13 My '62.

1. Pecsi Orvostudomanyi Egyetem, I. Beliklinika.
(RHEUMATIC FEVER ther) (PHENYLBUTAZONE ther)
(PREDNISOLONE ther)

Cardiology

HUNGARY

CSEGRELY, Ferenc, Dr., BOHENSZKY, Gyorgy, Dr., BOKOR, Zsuzsa, Dr; Medical University of Pecs, I. Medical Clinic (director: BARTA, Imre, Dr) (Pecsi Orvostudomanyi Egyetem, I. Belklinika).

"Respiratory Function and Cardiological Studies in Patients Suffering From Pulmonary Heart Disease."

Budapest, Orvosi Hetilap, Vol 107, No 39, 25 Sep 66, pages 1835-1837.

Abstract: [Authors' Hungarian summary] Spirometric, blood gas analytical, EKG and electrokymographic studies were carried out on 37 patients suffering from cor pulmonale. The following conclusions were reached. 1) Spirometric studies do not furnish sufficient information for the classification of cor pulmonale into stages. 2) The O₂ concentration of the blood and its pCO₂ values are an accurate reflection of the clinical condition. 3) A close correlation can be demonstrated between the heart damage indicated by EKG and the clinical picture, on one hand, and the values of blood gas analysis, on the other hand. 4) Help is furnished by the wave anomalies observed with electrokymography for the recognition of chronic cor pulmonale and for the evaluation of its severity. 4 Eastern European, 10 Western references.

1/1

KALLAY, Ferenc; CSERMELY, Gyula

Fracture of the petrous bone complicated by facial paralysis in a 4 year old child. Ful orr gegegyogy 4 no.3:130-132 Sept 58.

1. A Fovarosi-Tanacs Heim Pal Gyermekkorhaz es Poliklinika Ful-orr-gegeosztalyanak (Fovaros: Kallay Ferenc dr.) kozlemenye.

(PETROUS BONE, fract.

compl., facial paralysis in child, case report (Hun))

(FACIAL PARALYSIS, in inf. & child

after fract. of petrous bone, case report (Hun))

CSEKELY, Gyula, dr.

Esophagoscopy in infants and children. Orv. hetil. 106 no.15:
693-696 11 Ap '65

1. Heim Pal Gyermekkorhaz, a Fovarcsi Tanacs Kozponti Gyermekgeszsegugyi Modszertani Tudomanyos Kutato es Tovabbkezdo Intezete, Ful-, orr-, szem- es bronchologiai osztaly (foorvos: Kallay, Ferenc, dr.).

CSERMELY, H.

Pathohistological verification of toxoplasmic encephalitis. Orv. hetil.
94 no.38:1052-1055 20 Sept 1953. (CIML 25:5)

1. Doctor. 2. Prosectorium of Gyongyosi District Hospital (Director
-- Dr. Sandor Wiltner).

CSERMELY, H.; KABERLAND, K.

No translation. Acta morph. Hung. 4 no.2:217-226 1954.

I. Department of Pathological Anatomy, Hospital at Gyonyos,
and Department of Neuropsychiatry, Medical University, in Debrecen.

(CEREBRAL HEMORRHAGE

purpura, differ. diag. from hemorrh. leuko-encephalitis)

(ENCEPHALITIS, PERIAXIALIS

hemorrhagic, differ. diag. from brain purpura)

CSERMELY, Hubert

Histogenesis of cerebrum polycysticum in connection with the fatty decomposition of the developing brain. Ideg, szemle 9 no.5:139-143 Oct 56.

1. A gyengyosi Varosi Korhas (igazgato-foorvos: dr. Fejeccs, Istvan) proszturajan kosleménye.

(BRAIN, dis.
encephalomalacia infantum, histopathol. (Hun))

CSERMELY, Hubert; CSEH, Imre; KURY, Gyorgy

Intracerebral vascular changes in Sturge-Weber and Fahr diseases. Ideg.
szemle 11 no.1-2:10-15 Feb-Apr 58.

1. A Gyongyosi Varosi Tanacs Bugat Palkorhaza (Igazgato: Dr. Fejes Istvan)
es a bajai Varosi Tanacs Korhaza (Igazgato: Dr. Burg Ete) prossecturajanak
kozlemenye.

(ANGIOMATOSIS, pathol.

Sturge-Weber dis., histopathol. of intracerebral vasc.
changes (Hun))

(BRAIN, dis.

Fahr dis., histopathol. of intracerebral vasc. changes (Hun))

CSEKELY, Hubert; FABER, Viktor

Diffuse necrosis of the cerebral cortex following whooping cough.
Ideg. szemle 12 no.9:257-262 Sept 59

1. A gyongyosi Varosi Bugat Pal Korhaza (igazgato: dr. F. J. es
Istvan) es a Magyar Nephadsereg eu szolgalanta kozlemenye.
(CEREBRAL CORTEX, dis.)
(WHOOPING COUGH, compl.)

RADNAI, Bela, CSERMELY, Hubert

On vascular changes in the pia mater in cerebral birth injuries.
Ideg. szemle 13 no.9:257-263 S '60.

1. Budapesti Istvan korhaz es MAV korhaz prosektrajának kozlemenye.
(PIA MATER blood supply)
(BRAIN wds & inj)
(BIRTH INJURY)

CSERMELY, Hubert, dr.; GAAL, Istvan, dr.

Posteclamptic infantile encephalodystrophy. Orv. hetil. 103 no.35:
1645-1647 2 S '62.

1. MAV Korhaz prosecturaja es a veszpremi Heim Pal Gyermekkorhaz.
(ECLAMPSIA) (BRAIN DISEASES)
(INFANT, NEWBORN DISEASES)

CSERNA, Peter; WCLASSICS, Zoltan

The new heat power plant of the Hatvan Sugar Factory. Pt.7.
Cukor 16 no.3:70-75 Mr '63.

1. EROTERV (for Cserna). 2. Hatvani Cukorgyar (for Wlassics):

I 37811-56

ACC NR: AP6028487

SOURCE CODE: HU/0018/65/017/006/0585/0589

AUTHOR: Laszlo, Ferenc--Laslo, F.; Csernay, Laszlo--Chernai, L.; Kovacs, Kalman--
Kovach, K.

ORG: I. Medical Clinic, Medical University of Szeged (Szegedi Orvostudomanyi
Egyetem, I. sz. Belklinika)

TITLE: Study of the thyroid function¹² in rats after destruction of the pituitary stalk

SOURCE: Kiserletes orvostudomany, v. 17, no. 6, 1965, 585-589

TOPIC TAGS: thyroid gland, biologic secretion, rat, gland

ABSTRACT:

The functional capacity of the TSH-thyroid system of rats with destroyed pituitary stalk has been studied by means of I^{131} uptake and excretion. The results indicated that thyroid function is decreased and the TSH-secreting activity of the anterior pituitary is impaired both one and 28 days after the operation. This functional disturbance is not as extensive, however, as in hypophysectomized animals. In response to cold stress, the TSH secretion of non-operated control rats increased considerably. This increase in activity was more moderate in the animals the pituitary stalk of which had been destroyed. The experiments indicate that, for an increase in TSH secretion, a suitable connection, that is, a sufficient amount of pituitary volume must be present between hypothalamus and adenohypophysis. Orig. art. has: 2 tables. [JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: 16Jan65 / ORIG REF: 002 / OTH REF: 026

Card 1/1MLP

0917 2219

VARRO, Vince, dr.; JUNG, Ibolya, dr.; CSERNAI, Laszlo, dr.; SZARVAS, Ferenc, dr.

Certain aspects of ulcerative colitis. Orv. hetil. 102 no.23:1072-1076
4 Je '61.

1. Szegedi Orvostudomanyi Egyetem, I sz. Belgyogyaszati Klinika.
(COLITIS ULCERATIVE)